

81552-1

8/20/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

AUG 20 2013

Mr. Jonathan Ostrowski  
Clarke Consumer Products, Inc.  
159 N. Garden Avenue  
Roselle, IL 60172

Dear Mr. Ostrowski:

Subject: Application for Pesticide Notification (PRN 98-10)  
Add statement required by New York State, correct typographical error,  
and modify marketing claim  
NATULAR DT-R  
EPA Reg. No. 81552-1  
Your submission dated July 22, 2013

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated July 22, 2013 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions regarding this letter, please contact Dana Pilitt, Ph.D. of my staff at (703) 305-7071 or via e-mail at [pilitt.dana@epa.gov](mailto:pilitt.dana@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Mark Suarez", written over the typed name.

Mark Suarez  
Product Manager 13  
Insecticide Branch  
Registration Division (7505P)

81552-1 D 481256

<b>(A)</b>  <div style="font-size: 2em; font-weight: bold; text-align: center;">EPA</div>	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<div style="display: flex; flex-direction: column; align-items: center;"> <input type="checkbox"/> Registration  <input type="checkbox"/> Amendment  <input checked="" type="checkbox"/> Other         </div>	OPP Identifier Number
Application for Pesticide:			

Section I		
1. Company/Product Number  <b>81552-1</b>	2. EPA Product Manager  <b>Mark Suarez</b>	3. Proposed Classification  <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>NATULAR DT-R</b>	PM#	
5. Name and Address of Applicant (Include ZIP Code)  Clarke Consumer Products, Inc. 159 N. Garden Avenue Roselle, Illinois 60172  <input type="checkbox"/> Check if this is a new address		6. <b>Expedited Review.</b> In accordance with FIFRT Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____

Section II	
<input type="checkbox"/> Amendment - Explain below <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - explain below.

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)  
 Notification of addition of use restriction statement required by New York State DEC, correction of typographical error, and modification of marketing claim. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section III					
1. Material This Product Will Be Packaged In:					
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No.	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
*Certification must be submitted. If "Yes," Unit Package wgt.    No. per container		If "Yes," Package wgt.    No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other (_____)					

Section IV		
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name  <b>Jonathan D. Ostrowski</b>	Title  <b>Regulatory Affairs Specialist III</b>	Telephone No. (Include Area Code) <b>630-671-5189</b>
Certification		
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		
2. Signature  	3. Title <b>Regulatory Affairs Specialist III</b>	
4. Typed Name Jonathan D. Ostrowski	5. Date  <div style="font-size: 1.5em; font-family: cursive;">7-22-2013</div>	



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July 22, 2013

U.S. Environmental Protection Agency  
Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
Room S4900, One Potomac Yard  
2777 Crystal Drive  
Arlington, VA 22202

Subject: NATULAR DT-R, EPA Reg No. 81552-1, Notification

Attn: Mark Suarez

Enclosed is notification of:

- The addition of the following use restriction statement as required by New York State Department of Environmental Conservation, "In New York State, this product is only for use in containerized sites with no outflow to the natural environment."
- Correction of a typographical error. Under the label section "Application Rates," the rate "1 tablet" is stated again as "one tablet. This redundancy has been deleted.
- Addition of brackets, denoting optional text, around "include" in the heading "Application Sites." Modifying this word to be optional does not change how the product will be used, and is consistent with PR Notice 98-10.
- Addition of brackets, denoting optional text, around the second "mosquito" in the marketing claim "[Extended-Release][Bi-layer][Tablet][controls mosquito larvae, including mosquito species which may transmit West Nile Virus]." Modifying this redundant word to be optional does not change how the product will be used.

No other changes have been made to the label of this product. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46. If you have any questions, please contact me directly at (630) 671-3189 or [jostrowski@clarke.com](mailto:jostrowski@clarke.com)

Sincerely,

Jonathan D. Ostrowski  
Regulatory Affairs Specialist III  
Clarke Consumer Products, Inc.



A Global Environmental Products and Services Company

# NATULAR DT-R

**For Outdoor [Residential] Use [Around the Home]**

[For [use in] [garden ponds] [bird baths] [fish ponds] [water gardens] [rain barrels] [rainbarrels]  
[fountains] [ornamental pools] [roof gutters] [and] standing water]

[Not [harmful] [hazardous] to [people] [or][the environment] when used as directed]

**[Patented][Bi-Layer Tablet]**

**[Watch It Work!]**

[Mosquito Control Tablets]

[Pond][Fizzies] for mosquito larvae control

[Pond Fizzies [Effervescent] Mosquito Pre-treat][ment]

[Effervescence][Fizz][Fizzy] [shows the product is beginning to work]

[Effervescence begins to immediately [release active ingredient into the water] [work on killing mosquito larvae]

[No Float Design]

[720][600][360][300] Day Control with [12][10][6][5] pack

[Kills mosquito larvae in treated areas]

**[Each Extended Release Tablet Works 60 Days]**

**[Each [Bi-Layer] Tablet Kills Mosquito Larvae for up to [60 days] [2months] [5-6 weeks]**

**[Each [Bi-Layer] Tablet Provides Protection for up to [60 days] [2months] [5-6 weeks]**

[Keeps working for [60 days][2months][5-6 weeks]]

[Easy to Use]

[Easy to Apply]

[Won't [Will Not] Float Away]

[Effective Control]

**[Can be applied to Sites that Contain Fish and Plants]**

[Spinosad is biologically derived from a naturally occurring soil organism [bacterium]]

[Extended-Release] [Bi-layer] [Tablet controls mosquito larvae]

[Targets mosquito(es) [larvae]

[Extended-Release] [Bi-layer] [Tablet] [controls mosquito larvae, including [mosquito] species which may transmit West Nile Virus]

[Same [technology] [active ingredient] used by public health and mosquito control agencies]

[Kills][Controls] mosquito[es][larvae] in standing[stagnant] water [where adult mosquitoes breed]

[Kills mosquito[es] [larvae] before they [can become] [are] [biting] adults]

[Preventative]

[Prevents future mosquito populations]

[Reduces mosquito populations]

[Helps prevent [disease carrying] [nuisance] mosquitoes from breeding]

[Mosquito Larvicide]

[An insecticide for the control of mosquito larvae]

[Use in early spring to prevent mosquito larvae in standing water]

[Apply][Use in][Place in][Drop in] standing [stagnant] water [to prevent] mosquitoes in or around  
your [house] [yard] [property]

## NOTIFICATION

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**Active Ingredient:**

Spinosad (a mixture of Spinosyn A and Spinosyn D)

7.48%

**Other Ingredients**

92.52%

Total

100.00%

Contains 0.1 gram Spinosad per [extended-release] [Bi-Layer] tablet. This product may absorb moisture; [therefore,] the weight of the tablet and percent by weight of active ingredient will vary with hydration.

U.S. Patent No. 5,362,634 and 5,496,931

**Keep Out of Reach of Children  
CAUTION**

**Precautionary Statements**

**Hazards to Humans and Domestic Animals**

Caution. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**First Aid**

If in eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-214-7753 for emergency medical treatment information.

**Environmental Hazards**

This product is toxic to aquatic invertebrates. Non-target aquatic invertebrates may be killed in waters where this pesticide is used.

**Directions for Use**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

**[General Information]**

[Through a single mosquito bite, adult mosquitoes can pose a serious threat to people and animals by transmitting West Nile virus and other viruses that can cause encephalitis.]

[Emptying or discarding small containers that are holding water will ensure the best results.] [In instances where small containers cannot be emptied or discarded and for other standing water around the home, using NATULAR DT-R is a simple and effective way to kill developing mosquito[es][larvae] before they become breeding and biting adults.]

[NATULAR DT-R is a [uniquely engineered], [patented] bi-layer tablet for use in mosquito breeding sites. The [top][white][fizzy][effervescent] layer quickly releases a dose of active

ingredient that provides rapid control of existing mosquito larvae. The [bottom][tan] layer provides a[n] [extended][slow] release of active ingredient that continually controls mosquito[es][larvae] in the water for up to [60 days][2months][5-6 weeks].] [NATULAR DT-R's active ingredient, spinosad, is biologically derived from the fermentation of *Saccharopolyspora spinosa*, a naturally occurring soil organism.]

### Application Directions

NATULAR DT-R can be used in artificial containers and natural standing-water sites around your home to control the mosquito larvae of breeding mosquitoes. [NATULAR DT-R can be applied as a preventative action (pre-flood treatment) before sites fill with water.] [NATULAR DT-R may also be used in sites that intermittently fill with water; the NATULAR DT-R slow release layer will stop working when dry, and begin working again when re-wetted.] NATULAR DT-R will control mosquito larvae for up to [60 days][2months][5-6 weeks] when immersed in water. Reapply after [60 days][2months][5-6 weeks] as needed.

In New York State, this product is only for use in containerized sites with no outflow to the natural environment.

### Application Sites [include]

[Bird Baths]  
[Ornamental Fish Ponds]  
[Garden Ponds]  
[Containerized] [Water Gardens]  
[Ornamental Fountains]  
[Ornamental Pools or Ponds]  
[Flower Pots or Planters]  
[Rain Barrels]  
[Urns]  
[Tree Holes]  
[Pool Covers]  
[Unused or Abandoned Swimming Pools]  
[Roof Gutters]  
[Roof Top Catchments]  
[Storage Tanks]  
[Drums]  
[Buckets]  
[Wheelbarrows]  
[Garbage Cans]  
[Other Water-Holding Receptacles]  
[Floor Drains]  
[Old Tires]  
[Rock Holes]  
[Pot Holes]  
[Tire Tracks]  
[Other Natural and Man-Made Depressions]

### Application Rates

For shallow [stagnant][standing] water holding areas ([<][less than][6 inches deep]), 1 tablet treats up to 25 square feet of surface area. For containers [or water holding receptacles] holding more than 6 inches of water, apply 1 tablet to treat up to 55 gallons [208 liters] per container.

Storage and Disposal
Do not contaminate water, food, or feed by storage and disposal.
<b>Pesticide Storage:</b> Store in a cool dry place in original container only.
<b>Pesticide Disposal:</b> Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.
<b>Container Handling:</b> Nonrefillable container. Do not reuse or refill this container. <b>If empty:</b> Place in trash or offer for recycling if available. <b>If partly filled:</b> Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

[To the extent consistent with applicable law seller makes no warranty, express or implied, concerning the use of this product other than as indicated on the label. Buyer assumes all risk of use/handling of this material when use and/or handling is contrary to label instructions.]

EPA Est. No.

Net Weight: \_\_\_\_\_ Net Contents: \_\_\_\_\_ [Lot]/[Batch] Code: \_\_\_\_\_

A collection of 15 small, stylized line drawings of various birds, arranged in a grid-like fashion. The birds include shorebirds, waterfowl, and songbirds, each depicted in a simple, clean line-art style.